

#### **OBJECTIVE**



Provide a Business Accelerator platform to educate Alameda County subcontractors and tradespersons in order to grow capacity and promote sustainability

#### BUSINESS CASE

Unemployment Rate (Feb 2014): 6.7%\*

Labor Force: 782,000

Employed w/in Labor Force: 729,900

\* Unemployed w/in Labor Force: 52,000

**HS Drop-Out Rate:** 13.8%

Per Capita Income: \$35,434

Capital Construction Projects
(Alameda County)

 Over \$23.2M spanning over the next 5 Years

**Scope:** Small Concrete, Masonry, Concrete Flat Work

Local Project: I-880/Hegenberger

Desilting \$1.9M

#### CURRENT COUNTY RESOURCES





Trade Unions
Oakland Private Industry Council
Oakland Business Center
Cypress Mandela
Men of Valor
Volunteers of America

#### BUSINESS ACCELERATOR MODEL

- Centralized Alameda County Site
- Fully Staffed
- Organizational Goals
- Performance Measures
- Reporting and Monitoring
- Revenue Stream for Sustainability
- "One-Stop" Shop for Local Subcontractors









Affordable Office Space
On-site Plan Room
On-site and Webex Training

- Construction Take-Offs and Estimates
- Financial Management
- Safety and Risk Management
- Recruitment and Retention
- Building a Sustainable Infrastructure
- Trade-specific Software and its Usage
- Project Scheduling/Critical Paths

Making Available Plans for Local Projects
Administrative Services
Local Employment Opportunities

#### RESOURCE CENTER CONTD



**Construction Guide** 

Contracting &
Construction
Guide

Union Trades/ Training & Facility Usage

Resource
Center/City Business
Center Training &
County Resources



**Union Training Collaborative** 



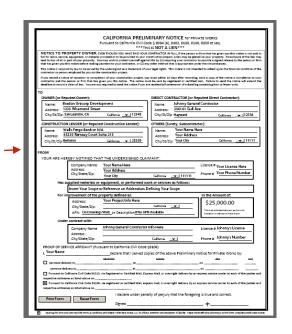
Resource & Business Assistance Center Training

#### RESOURCE CENTER CONTD









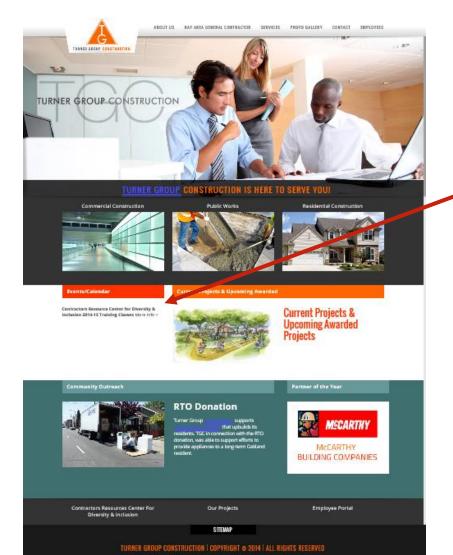
Instructional Narrative

SMART Phone QR Reader

Blank Template

Completed Sample

Construction and Contracting .... Made Simple with Technology



2014-15 Contractors	Resource Cente	r for Diver	sity & In	clusion	
Trade-Specific Trainin	Schedule				
January Topic	Facilitator	Date	Time	Location	Course Content
February Topic BIM 3D/AetoCAD 2D	Facilitator TURNER Construction	<b>Date</b> 2/5/2013	<b>Time</b> 3pm-5pm	Location 8055 Collins Dr Oak	Course Content Software Functionality
Blue-Print Reading Part I	Leland Turner/Chris Chandler	2/10/2014	5pm-7pm		Basic Symbols and Codes
Blue-Print Reading Part II	Leland Turner/Chris Chandler	2/11/2014	5pm-7pm	8055 Collins Dr Oa	Addendums, Categories, Relation to Specs
March					
Topic	Facilitator	Date	Time	Location	Course Content
Request for Information 	Mellissa Truitt (SGI)	3/4/2013	5pm-7pm	8055 Collins Dr Oa	Do's and Don'ts of Composing an Effective RFI
Estimating	Mellissa Truitt (SGI)	3/11/2014	5pm-7pm	8055 Collins Dr Oa	Take-offs, Unit Costs, and Estimate Submission
Contract Review/Subcontract Buvout	(Mellissa Truitt) SGI	3/19/2014	5pm-7pm	8055 Collins Dr Oa	Understanding Components, Legal Liability, Relation to Specs, and Sub Buv-out Process
Front-End Coordination  a. Site Preparation/Mobilization b. Project Management	McCarthy Building Companies	3/26/2014	5pm-7pm	8055 Collins Dr Oa	Systematic Process for Initiating Project

2014-15 Trade-Specific Training







2014-15 Trade-Specific Training

Building Information Modeling (BIM) 3D/AutoCAD 2D Facilitated by TURNER CONSTRUCTION







2014-15 Trade-Specific Training

Blueprint Reading I and II Facilitated by Turner Group Construction

#### MEASURES OF SUCCESS

- Decrease in Unemployment Rate
- Decrease in High School Drop Out Rate
- Increased Availability of Local Minority Subcontractors
- Increase in Contract Awards to Local Minority Subcontractors
- Local Minority Subcontractor Capacity Growth
- Decrease in Crime
- Increase in City Morale
- Enhancement of City Image



### NEXT STEPS



